

PTO/SB/21 (09-04)

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/811,408
Filing Date	March 26, 2004
First Named Inventor	STARK, David H.
Art Unit	3637
Examiner Name	To be assigned.
Attorney Docket Number	STRK-26,696

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	HOWISON & ARNOTT, L.L.P.		
Signature			
Printed name	John J. Arnott		
Date	3/3/2005	Reg. No.	39,095

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Typed or printed name	John J. Arnott (Reg. No. 39,095)	Date	3/3/2005

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STRIK-26,696

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: David H. Stark

Serial No.: 10/811,408

Filed: March 26, 2004

Group: 3637

Examiner: To be assigned.

For: LAMINATED STRENGTH-REINFORCED WINDOW ASSEMBLIES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

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3/3/2005

(Date of Deposit)

John J. Arnott (Reg. No. 39,095)

(Name of Person Mailing Document)

John J. Arnott

(Signature)

INFORMATION DISCLOSURE STATEMENT

In accordance with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, attached please find a Form PTO SB/08 listing information for consideration by the Office in connection with its examination of the above-captioned patent application. A copy of each listed Non Patent Literature Documents is enclosed herewith.

Applicant requests that this information disclosure statement be considered and that a copy of the Form PTO SB/08 be returned to the undersigned indicating the consideration of each document listed.

REMARKS

Applicant submits that no representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of these materials in any way reflects their relevant pertinence. The listing on the attached Form PTO SB/08 is not intended to constitute an admission of any kind. Specifically, this presentation is not an admission that any of the items listed are properly citable against the above-identified application as prior art. Applicant

INFORMATION DISCLOSURE STATEMENT

Serial No. 10/811,408

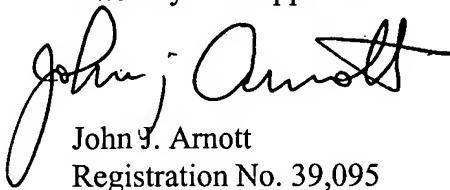
Page 1 of 2

respectfully submits that his invention is patentable over the enclosed documents listed on Form PTO SB/08.

To Applicant's knowledge, this information disclosure statement is being filed before the mailing date of a first Office Action on the merits. Therefore, pursuant to 37 C.F.R. §1.97(b)(3), no fee is believed necessary for its consideration. Please charge any necessary fees or deficiencies in fees necessary for the filing of this paper or credit any overpayment to Deposit Account No. 20-0780/STRK-26,696 of HOWISON & ARNOTT, L.L.P.

Respectfully submitted,

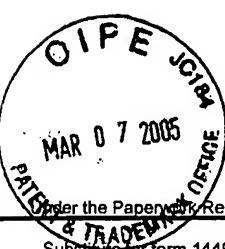
HOWISON & ARNOTT, L.L.P.
Attorneys for Applicant



John J. Arnott
Registration No. 39,095

JJA/cr

P.O. Box 741715
Dallas, Texas 75374-1715
Tel. (972) 479-0462
Fax. (972) 479-0464
March 3, 2005



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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of 4

Complete if Known

Application Number	10/811,408
Filing Date	March 26, 2004
First Named Inventor	STARK, David H.
Art Unit	3637
Examiner Name	To be assigned.
Attorney Docket Number	STRK-26,696

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (<i>if known</i>)			
01	US- 3,698,878		10/17/72	Hale et al.	
02	US- 5,118,924		06/02/92	Mehra et al.	
03	US- 5,302,414		04/12/94	Alkhimov et al.	
04	US- 5,423,119		06/13/95	Yang	
05	US- 6,139,913		10/31/00	Van Steenkiste et al	
06	US- 6,191,359		02/20/01	Sengupta et al.	
07	US- 6,627,814		09/30/03	Stark	
08	US- 6,537,121		03/25/03	Baret	
09	US- 6,548,895		04/15/03	Benavides et al.	
10	US- 4,355,323		10/19/82	Hendrikus Kock	
11	US- 5,945,721		08/31/99	Nobuyoshi Tatoh	
12	US- 5,949,655		09/07/99	Thomas Glenn	
13	US- 6,020,628		02/01/00	Brian Mravic et al.	
14	US- 5,625,222		04/1997	Yoneda et al.	
15	US- 5,856,914 A		01/05/1999	O'Boyle, John	
16	US- 6,696,849 B2		02/24/2004	Ban et al.	
17	US- 6,521,988		02/18/2003	Hauser et al.	
18	US- 6,656,768		12/02/2003	Thomas, Sunil	
19	US- 6,653,724		11/25/2003	Kim et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)				

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Sheet 2 of 4

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 4

cket Number STRK-26,696

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/811,408
		Filing Date	March 26, 2004
		First Named Inventor	STARK, David H.
		Art Unit	3637
		Examiner Name	To be assigned.
Sheet 3	of 4	Attorney Docket Number	STRK-26,696

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	200	DORON TEOMIM, AVNER BADIHI, GIL ZILBER; "An innovative approach to wafer-level MEMS packaging"; Solid State Technology (Magazine); January 2002; Penwell (Publ.); Nashua, NH USA.		
	201	Carpenter Specialty Alloys: Controlled-Expansion Alloys (Catalog/Brochure); December 1999; Pages 1-24 (esp. 5-8); Carpenter Technology Corporation (Publ.); Wyomissing, PA USA.		
	202	JPL Technology Reporting Office; "Hermetic Wafer Bonding By Use of Microwave Heating"; NASA Tech Brief, Vol. 25, No. 5, from JPL New Technology Report NPO-20608 (NASA Contract No. NAS-7-918); May 1, 2001; Jet Propulsion Laboratory, California Institute of Technology (Publ.); Pasadena, CA, USA; including therein:		
		NTR Inventors Report by HENRY W JACKSON, JOHN D MAI, MARTIN B BARMATZ, NASSER K BUDRAA, WILLIAM T PIKE; NASA Case No. 0205 20608; March 1997(?) (Best Available Copy); including therein: (same authors) "Low Pressure and Low Temperature Hermetic Wafer Bonding Using Microwave Heating"; Jet Propulsion Laboratory, California Institute of Technology, Pasadena, CA, USA (Best Available Copy)		
	203	GEORGE S. BRADEY, ET AL., Materials Handbook, 12th Edition; 1986; pp 28-29; McGraw-Hill Book Company; New York.		
	204	R.C. DYKHUIZEN ET AL.; Gas Dynamic Principles of Cold Spray; Journal of Thermal Spray Technology; Vol. 7(2); pp 205-212; June, 1998.		
	205	KAZAKOV, N.F. (ed.); Diffusion Bonding of Materials; 1981; pp 4-9, 248-257; Pergamon Press; U. S. A.		
	206	NICHOLAS, M.G. & LEE, R. J.; Joining Dissimilar Materials, Metals and Materials, The Journal of the Institute of Metals, Vol. 5, No. 6, June 1989; UK.		
	207	CERJAK, H. (ed.); Mathematical Modelling of Weld Phenomena 5; Diffusion Bonding of Glass to Metal in an Electrostatic Field; M. Morsy et al.; pp 945-959; London IOM Communications, 2001.		
	208	OSTYN, K. & VINCKIER, A.; Joining of Different Materials Through Interfaces; Interfaces in Materials, Proceedings of the Colloquium; pp. 153-173; Brussels, 12/1988.		

Examiner Signature	Date Considered
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	209	ARATA ET AL. Pressure and Field Assisted Bonding of Glass to Aluminum; Transactions of JWRI is published by Welding Research Institute of Osaka University; Vol. 13; No. 1; 1984; pp 35-40.			
	210	SADPYSKY ET AL.; Precision Welding of Glass to Kovar Without Melting; Svarochnoe Proizvodstvo; February 1973; pp 22; (In Russian, English translation provided).			✓
	211	KAZAKOV ET AL.; Equipment for Diffusion Welding of Rectangular Glass Plates to Kovar; Svarochnoe Proizvodstvo; June 1977; p 50; (In Russian, English translation provided).			✓
	212	PCT; International Search Report of PCT/US03/07553 (related application); International Publication No. WO 03/083938 A1; 16 June 2003; 2 pg.			

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